



United States Department of Agriculture  
National Agricultural Statistics Service  
**Wyoming Crop Weather**



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## Week of April 12 – 18, 2010

### AGRICULTURAL SUMMARY:

Calving and lambing progresses.

Spring field work continues, as grass begins to grow.

The weather allowed for ample spring planting and fieldwork this week. Livestock are fairing well with lambing and calving well underway. Pasture and range grasses continue to green up but moisture will be the key in that continuing, as mountain snowpack remains low for this time of year throughout most of the state. High temperatures ranged from 78 to the low 60s. Low temperatures ranged from 16 degrees to the low 30s. Six days were suitable for field work. Topsoil moisture was at 80 percent adequate or better, down 12 from last year but still up 15 points from the 5-year average.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	1	1	0	9
Short	19	13	8	26
Adequate	78	83	80	61
Surplus	2	3	12	4

**FIELD CROP REPORT:** Winter wheat condition was reported at 77 percent good or better, down slightly from 2009 but up 13 points from the multi-year average. Planting was reported at 58 percent complete for barley, and barley emerged was 9 percent, up 3 from last year and 5 points below the five-year average. Oat planting came in at 38 percent complete, 15 points ahead of this time last year and 12 points ahead of the average. Five percent of the oats were reported emerged. Planting for spring wheat came in at 25 percent complete, up 9 points from the previous year and 10 points from the 5-year average, with 3 percent reported emerged. Corn and sugar beet planting came in at 1 and 20 percent complete, respectively.

### CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	58	51	55	62
Barley Emerged	9	2	6	14
Oats Planted	38	15	23	26
Oats Emerged	5	1	5	5
Spring Wheat Planted	25	13	16	15
Spring Wheat Emerged	3	0	5	3
Corn Planted	1	0	0	0
Sugar beets Planted	20	0	0	32

### CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Winter Wht	0	1	22	76	1

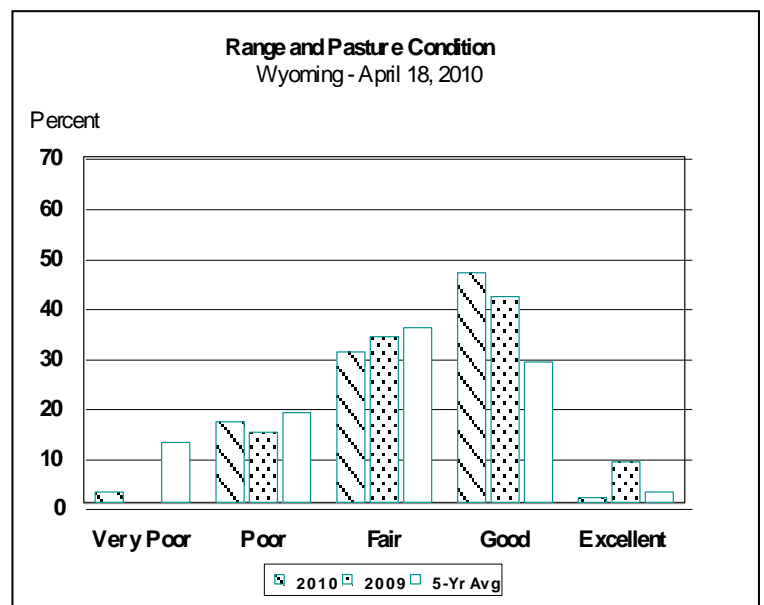
**LIVESTOCK, PASTURE, AND RANGE REPORT:** Spring calving was reported as 71 percent completed, up slightly from a year ago and 6 percent behind the 5-year average. Calf losses for the week were 28 percent light, 70 percent normal and 2 percent heavy. Seventy-one percent of the farm flock was reported as lambled, 2 and 8 points behind the previous year and multi-average respectively. As for the range flock, 36 percent were reported as lambled, 10 points above last year and 12 percent ahead of the average. Seventy percent of the farm flock was reported as shorn with the range flock following closely behind at 58 percent shorn. Lamb losses for the week were 19 percent light and 81 percent normal. Range and pasture conditions came in at 49 percent good or better, 2 points below the previous year but 17 points better than the average. Irrigation water supplies were 86 percent adequate and 13 percent short.

### RANGE AND PASTURE CONDITION

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	3	9	0	13
Poor	17	11	15	19
Fair	31	29	34	36
Good	47	49	42	29
Excellent	2	2	9	3

### IRRIGATION WATER SUPPLY

	This Week	April 5, 2010	Last Year	5-Yr Avg
Very Short	0	0	0	7
Short	13	17	6	20
Adequate	86	83	81	68
Surplus	1	0	13	4



**WEATHER SUMMARY:** Temperatures during the week averaged at or above normal at all of the 33 reporting stations. Average temperatures ranged from 10 degrees above normal at Buford to right at normal in Cody. The high temperature across the state was 78 degrees at Torrington with a low of 16 degrees at Jackson Hole. Thirty reporting stations received below normal precipitation for the week, while 24 were below normal for cumulative precipitation since January 1. The most precipitation for the week was 0.41 inches reported at Jackson Hole. This was 0.06 inches above normal for the week but 2.26 inches below normal for total accumulation since January 1.

**Weather Data for the Week Ending Sunday, April 18, 2010 <sup>1/</sup>**

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	64	28	44	0	0.03	0.26	-0.23	0.15	-1.67
Dubois	64	18	42	7	0.23	0.28	-0.05	1.75	0.17
Greybull	69	31	49	4	0.19	0.14	0.05	0.76	-0.72
Jeffrey City	68	21	44	6	0.00	0.31	-0.31	2.34	-0.03
Lake Yellowstone	64	24	41	4	0.10	0.24	-0.14	2.57	-0.60
Lander	67	32	48	6	0.00	0.49	-0.49	4.09	0.64
Powell	70	29	46	3	0.18	0.10	0.08	0.62	-0.20
Riverton	69	32	49	5	0.02	0.21	-0.19	2.34	1.15
Worland	69	29	48	2	0.04	0.19	-0.15	0.67	-0.67
<b>District 2</b>									
Big Horn	67	27	45	2	0.00	0.42	-0.42	2.38	-0.93
Buffalo-Johnson	64	32	46	4	0.00	0.37	-0.37	0.95	-1.46
Gillette	66	19	46	3	0.00	0.52	-0.52	1.33	-1.93
Mid-West	69	26	47	4	0.02	0.40	-0.38	2.76	-0.25
Newcastle	69	28	48	4	0.16	0.37	-0.21	2.46	-0.17
Sheridan	66	29	45	2	0.00	0.35	-0.35	1.66	-0.90
Sundance	64	23	49	8	0.17	0.56	-0.39	2.69	-0.92
<b>District 3</b>									
Big Piney	63	19	41	5	0.01	0.11	-0.10	0.42	-1.22
Evanston	61	24	44	6	0.19	0.28	-0.09	2.30	-0.53
Jackson Hole	63	16	40	6	0.41	0.35	0.06	4.72	-2.26
Thayne	63	20	40	4	0.14	0.36	-0.22	4.18	-0.87
<b>District 4</b>									
Casper	69	25	47	5	0.02	0.35	-0.33	3.08	0.17
Laramie	65	22	43	6	0.07	0.23	-0.16	0.81	-1.38
Rawlins	67	21	46	5	0.07	0.24	-0.17	1.19	-1.11
Rock Springs	65	26	46	8	0.00	0.21	-0.21	0.90	-1.55
Shirley Basin	62	20	39	6	0.00	0.21	-0.21	1.78	0.06
<b>District 5</b>									
Buford	67	27	45	10	0.07	0.41	-0.34	3.34	0.11
Cheyenne	69	29	47	6	0.13	0.35	-0.22	2.12	-0.64
Chugwater	72	29	48	6	0.00	0.35	-0.35	3.20	0.25
Douglas	74	26	50	7	0.02	0.37	-0.35	1.42	-1.00
Lance Creek	75	30	50	6	0.14	0.39	-0.25	1.88	-0.39
Old Fort Laramie	76	26	50	5	0.00	0.42	-0.42	2.26	0.11
Torrington	78	31	54	9	0.00	0.39	-0.39	2.14	-0.15
Wheatland	73	29	51	5	0.00	0.33	-0.33	2.11	0.23

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955.